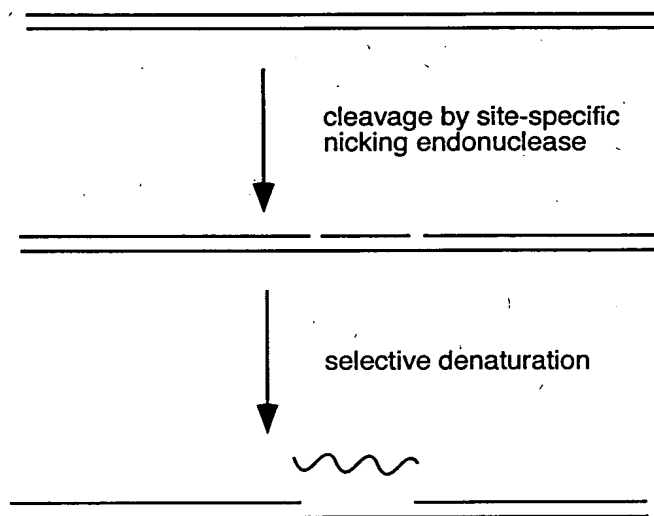


A. Gap Formation



B. Cohesive Termini Formation

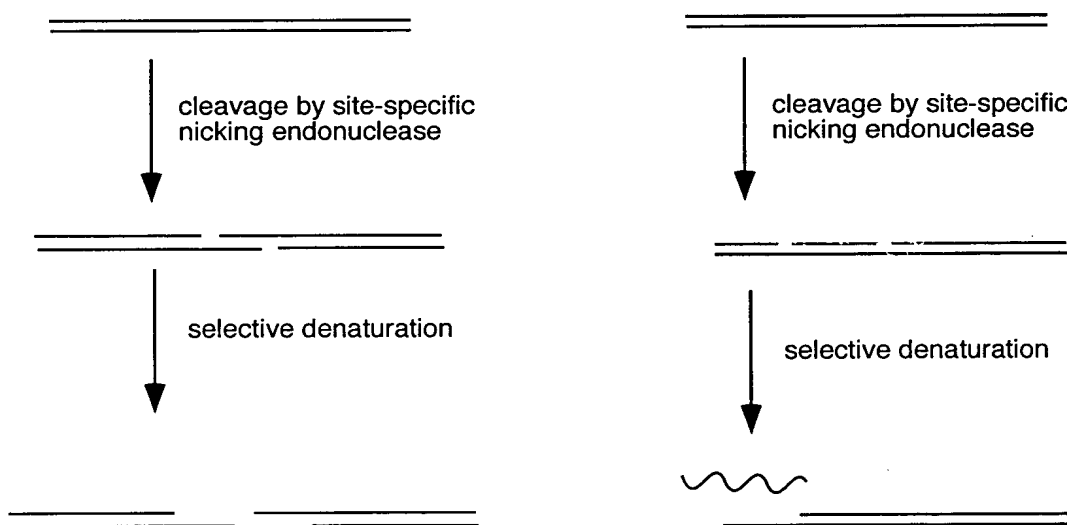
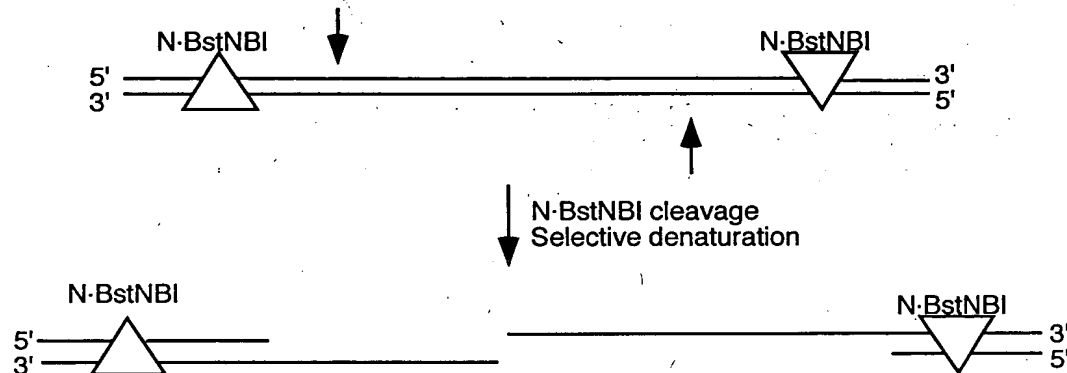
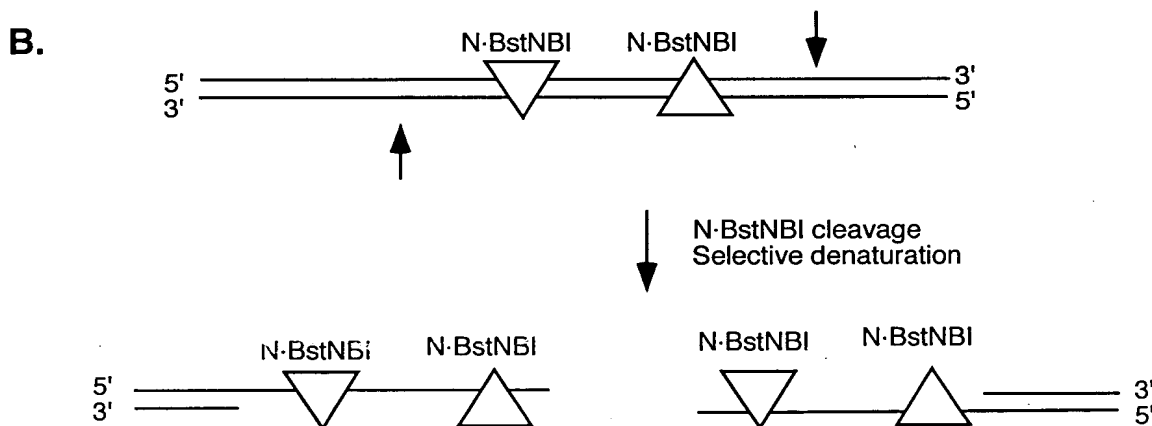


FIG. 1

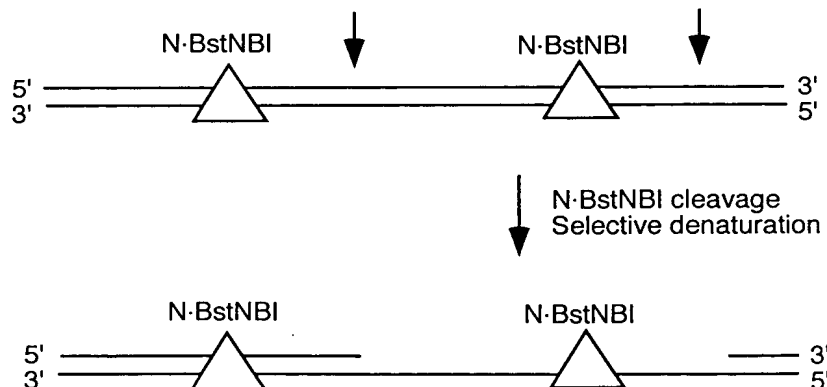
A. Creation of 5' Cohesive Ends



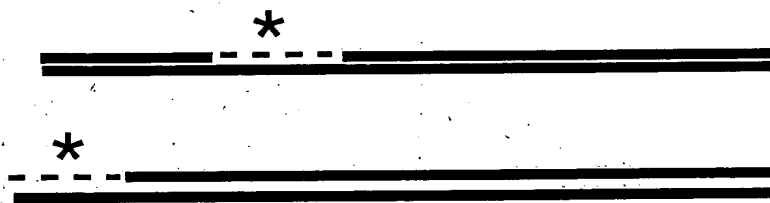
B. Creation of 3' Cohesive Ends



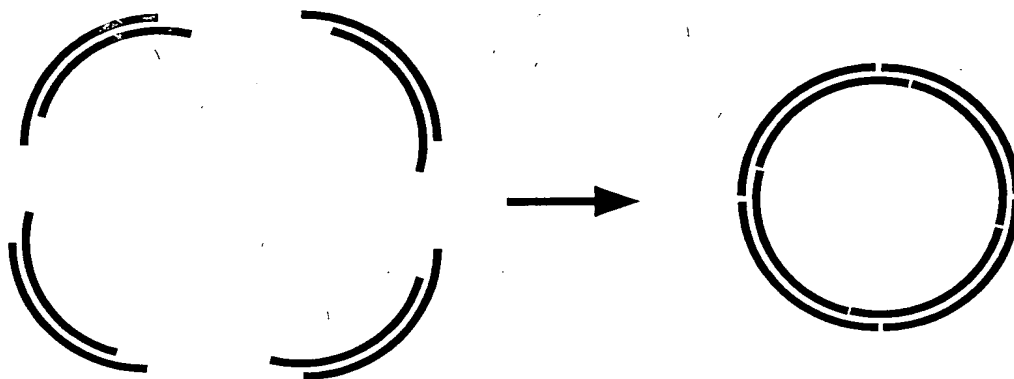
C. Gap Creation



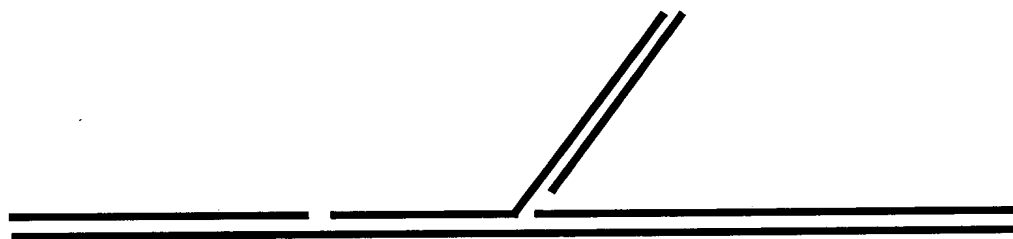
A. Detection



B. Assembly



C. Branched Structures



D. Purification

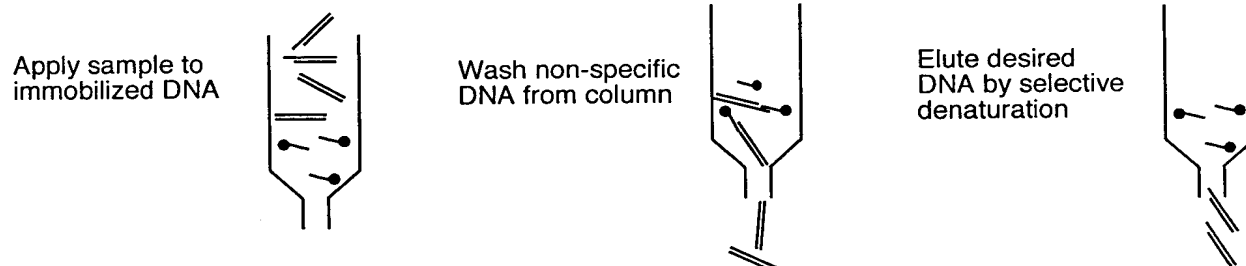


FIG. 3

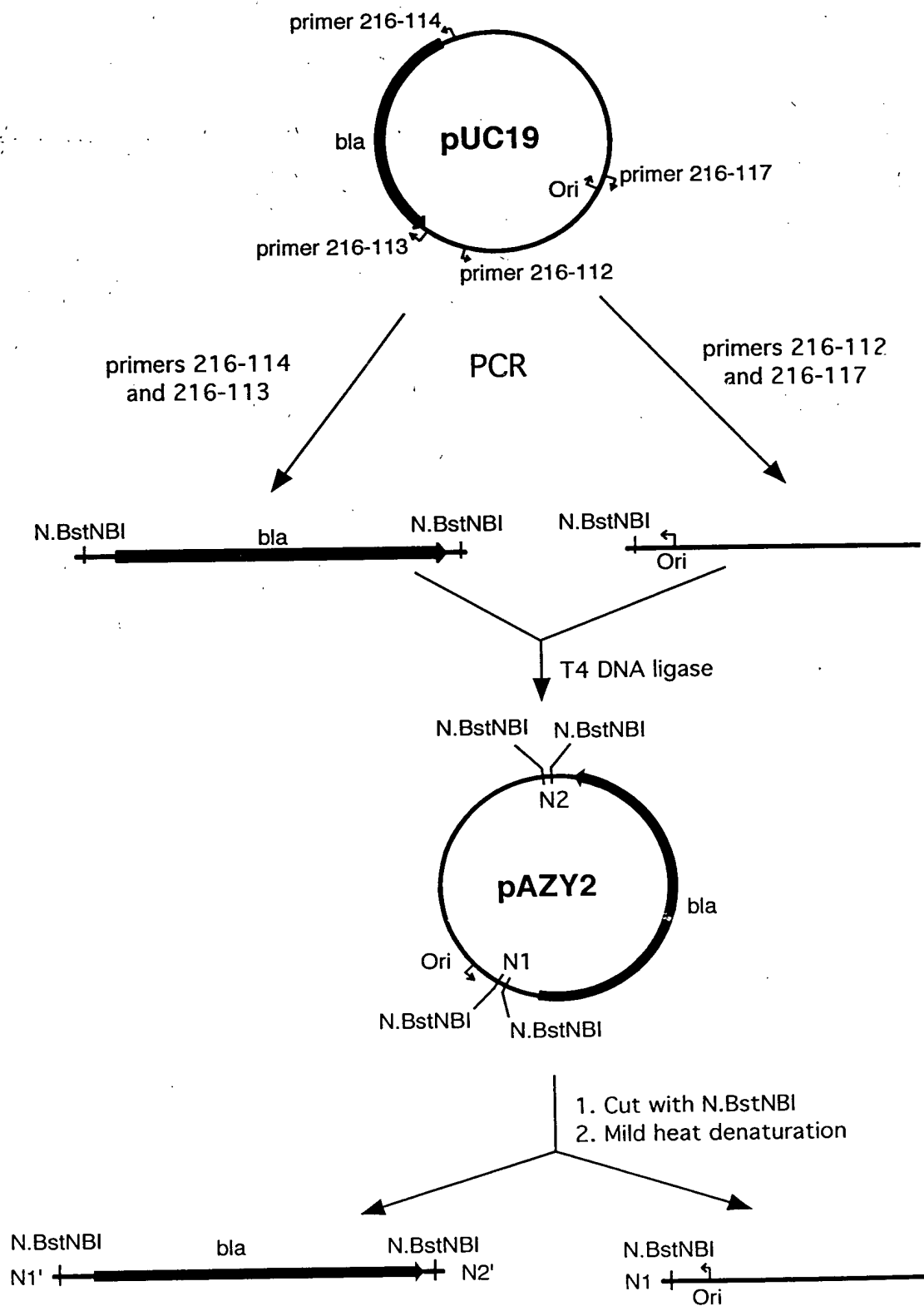


FIG. 4

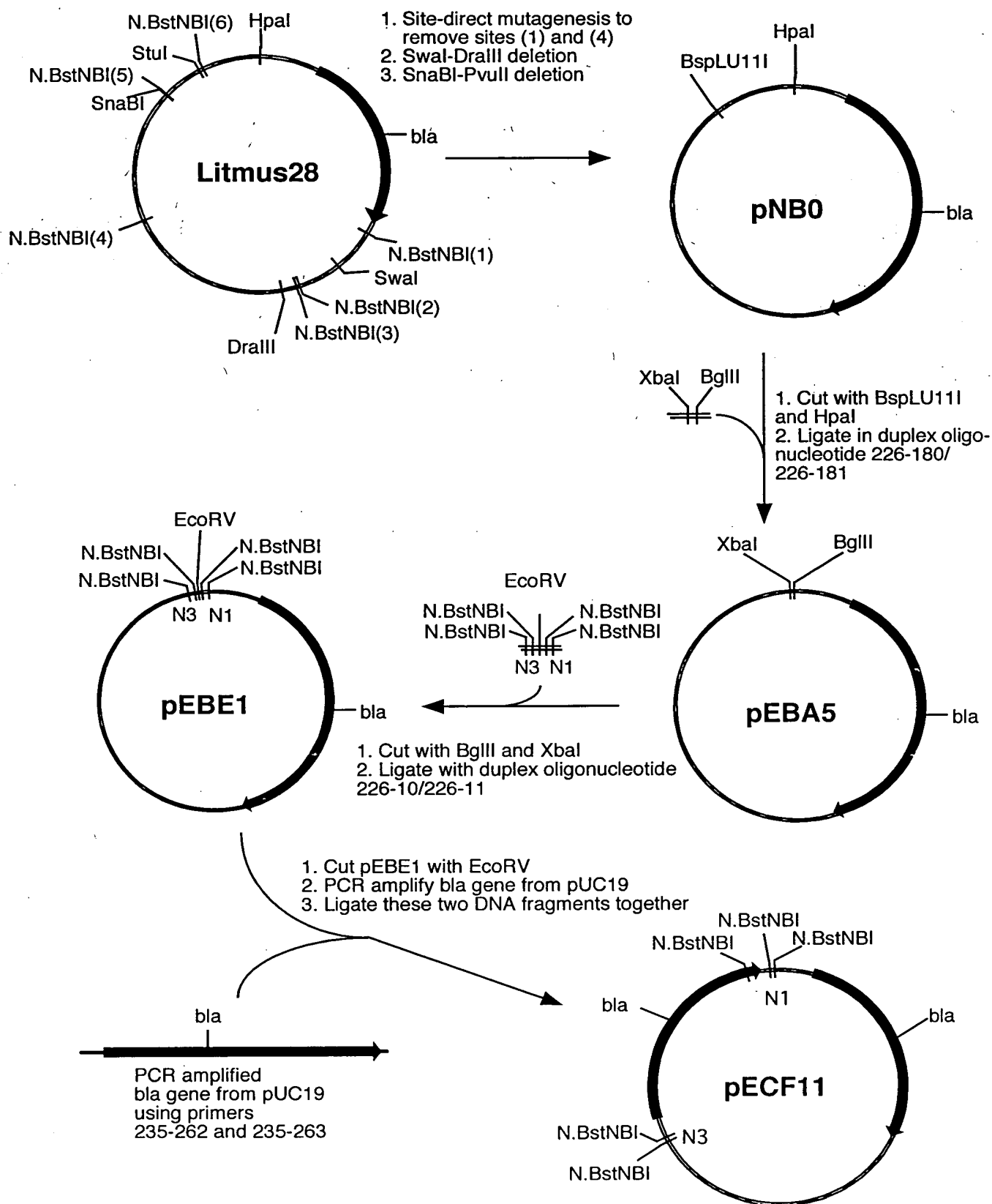


FIG. 5

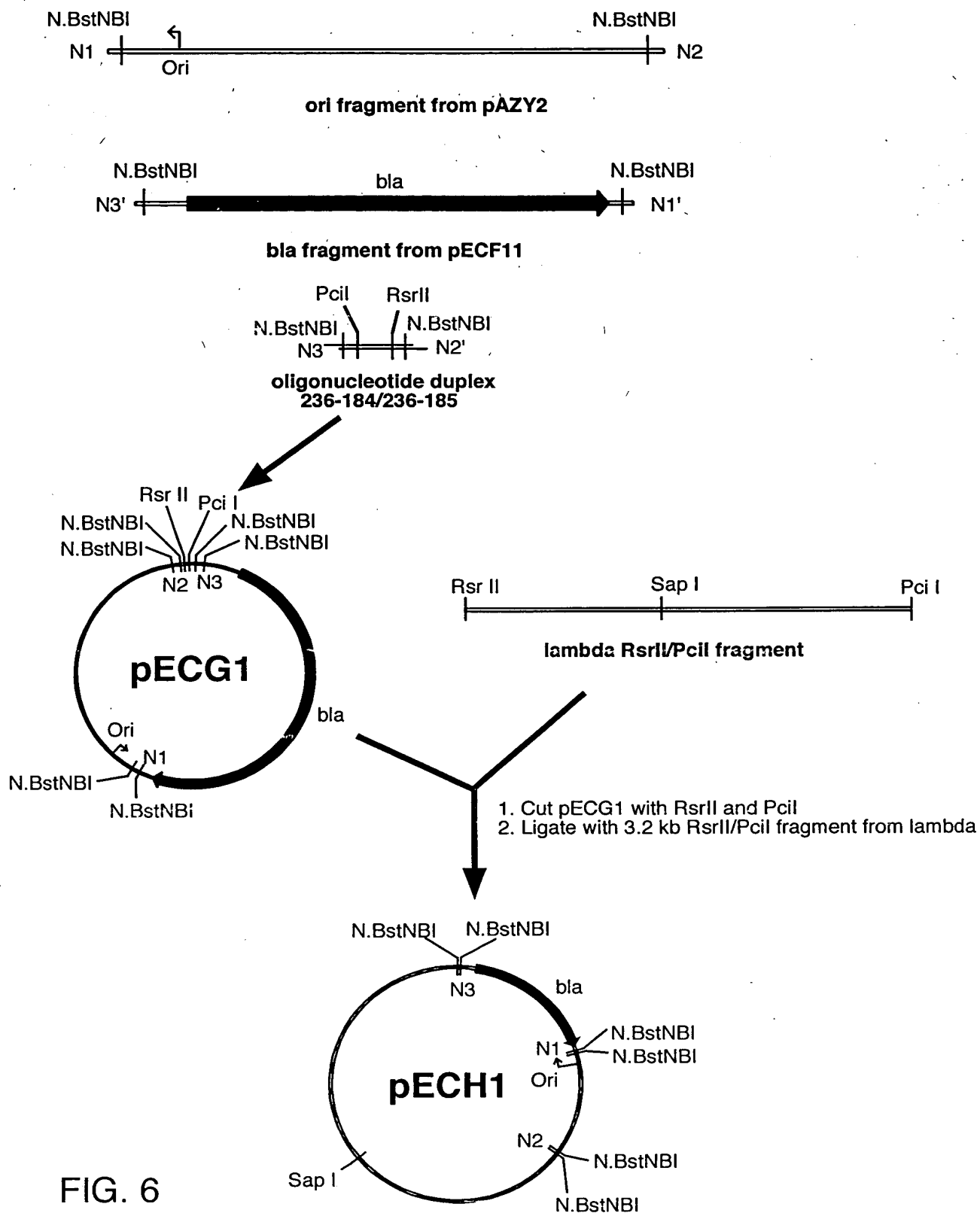


FIG. 6

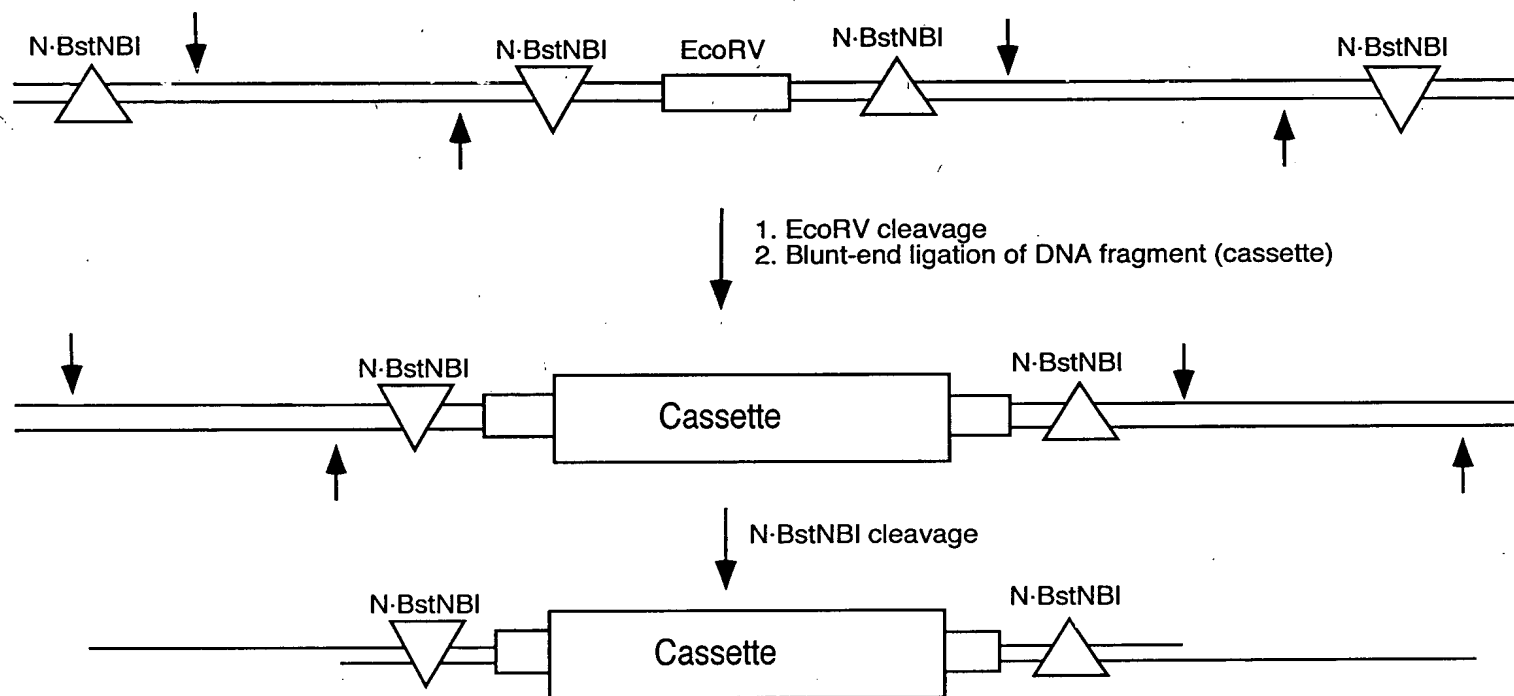


FIG. 7

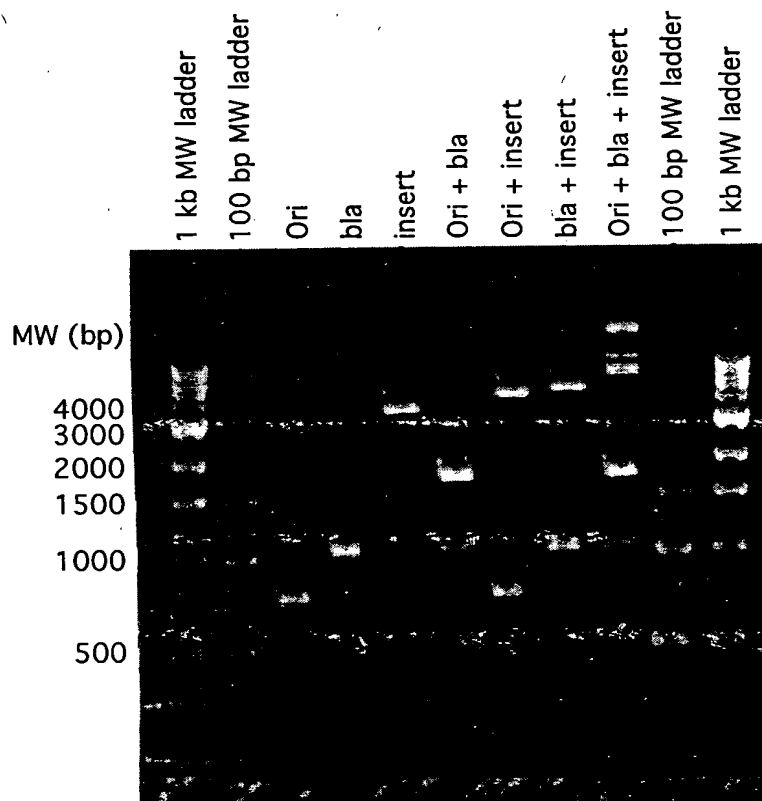


FIG. 8

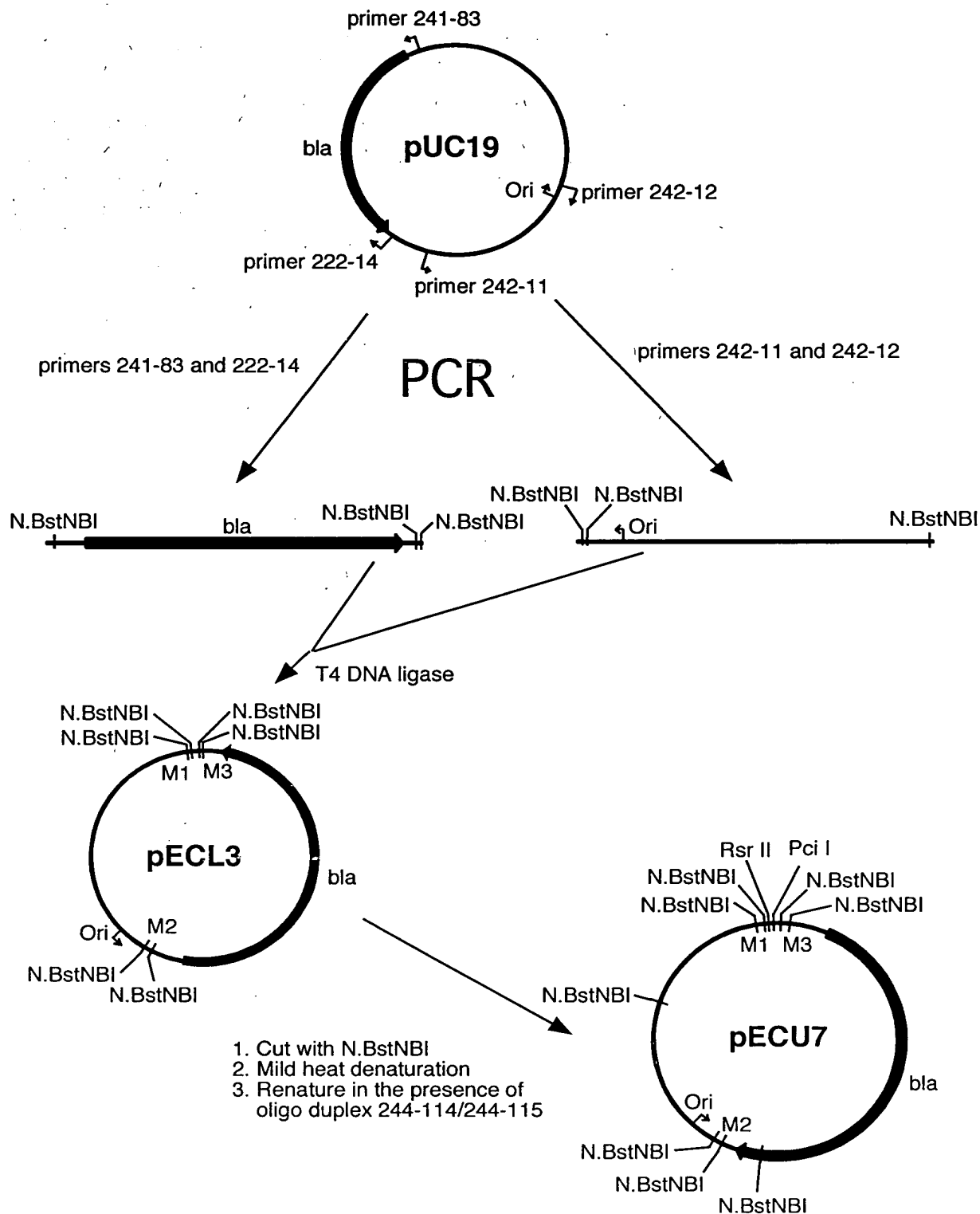


FIG. 9

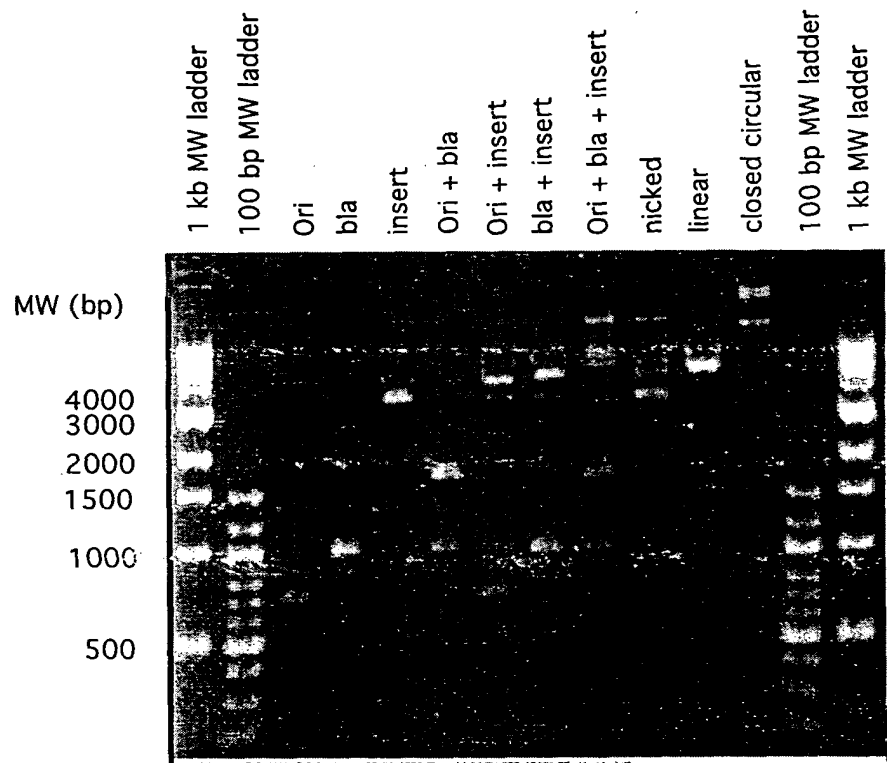


FIG. 10